



**Part Number :** [1200665407](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset, 12 Poles, Female (90°) to Male (90°), 26 AWG, PUR Cable, 1.0m (3.28') Length

**Series Number :** 120066

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 88C033H45M010



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## Documents & Resources


### Drawings

[1200665407\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset, 12 Poles, Female (90°) to Male (90°), 26 AWG, PUR Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	884982224476

### Agency

CSA	LR6837
UL	E152210

### Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

### Physical

Cable Diameter	6.00mm (.236")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR

Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	80.620/g
Orientation	90° to 90°
Poles	12
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL 20549
Wire Size (AWG)	26

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